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Complete if Known

Application Number	10/673,455
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First Named Inventor	Keisuke NISHIDA
Art Unit	2861
Examiner Name	Thanh H. NGUYEN
Attorney Docket Number	Q77769

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
<i>PT</i>		US 6217159	B1	04-17-2001	MORIKOSHI et al.
<i>PT</i>		US 6382754	B1	05-07-2002	MORIKOSHI et al.
<i>PT</i>		US 5371520		12-06-1994	KUBOTA
		US			
		US			
		US			
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		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
<i>PT</i>		JP	10-024570		01-27-1998	SEIKO EPSON CORP	Abstract
<i>PT</i>		JP	01-278358		11-08-1989	CANON INC	Abstract
<i>PT</i>		JP	01-297258		11-30-1989	CANON INC	Abstract
<i>PT</i>		JP	2000-272146		10-03-2000	EASTMAN KODAK CO	Abstract
<i>PT</i>		EP	1 038 677	A1	09-27-2000	EASTMAN KODAK CO	
<i>PT</i>		JP	01-275148		11-02-1989	CANON INC	Abstract
<i>PT</i>		JP	56-113473		09-07-1981	NEC CORPORATION	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>

Examiner Signature

*Thang Nguyen*

Date Considered

3/13/06

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